

**UNITED STATES**  
**DEPARTMENT OF THE INTERIOR**  
**BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE\*

Form approved.  
Budget Bureau No. 1004-0137  
Expires August 31, 1985

See other In-  
structions on  
(reverse side)

**WELL COMPLETION OR RECOMPLETION REPORT AND LOGS**

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_  
 b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.  Other \_\_\_\_\_

2. NAME OF OPERATOR  
Samedan Oil Corporation

3. ADDRESS OF OPERATOR  
10 Desta Drive, Suite 240 East, Midland, Texas 79705

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
 At surface 330' FSL & 330' FWL  
 At top prod. interval reported below  
 At total depth

14. PERMIT NO. 30-025-32178 DATE ISSUED 8/2/93

5. LEASE DESIGNATION AND SERIAL NO.  
NM2244

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Sarah B

9. WELL NO.  
3

10. FIELD AND POOL, OR WILDCAT  
Cline/Lower Paddock/Blinebry

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
Sec 1, T-23-S, R-37-E

12. COUNTY OR PARISH  
Lea 13. STATE  
NM

15. DATE SPUDDED 8/14/93 16. DATE T.D. REACHED 8/30/93 17. DATE COMPL. (Ready to prod.) 11/3/93 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 3263.8 GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 6300 21. PLUG, BACK T.D., MD & TVD CIBP-6025' 22. IF MULTIPLE COMPL., HOW MANY\* 1 23. INTERVALS DRILLED BY All ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)\*  
5600' - 5650' 25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	48#	902	17 1/2	625 sx "C"	
8 5/8	32#	2809	11	1360 sx "H"	
5 1/2	15.5#	62	7 7/8	600 sx "C"	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	5678	

31. PERFORATION RECORD (Interval, size and number)

5600 - 5604 (5 holes)  
5610 - 5614 (5 holes)  
5622 - 5634 (13 holes)  
5644 - 5650 (7 holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5600 - 5650	1500 Gal 15% acid 83,000# Ottawa Sand

33.\* PRODUCTION

DATE FIRST PRODUCTION 11/04/93 PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Flowing WELL STATUS (Producing or shut-in) P

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
11/06/93	24	17/64	→	40	424	73	10600

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)
	520#	→	40			40.1

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
Vented - Waiting on gas line

35. LIST OF ATTACHMENTS

**ACCEPTED FOR RECORD**  
**ORIG. SGD.) DAVID R. GLASS**  
**DEC 2 1993**  
**CARLSBAD, NEW MEXICO**  
**Division Production Clerk**

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Judy Throulson TITLE Division Production Clerk DATE 11/09/93

\*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Lower Paddock/ Blinebry	5600	5650	100% Dolomite	Yates	2634	2634
				7-Rivers	2870	2870
				Queen	3234	3234
				Penrose	3668	3668
				Grayburg	3750	3750
				San Andres	4008	4008
				Glorieta	5112	5112
				Paddock Mkr	5398	5398
				Blinebry	5650	5650
				Tubb	6082	6082

38. GEOLOGIC MARKERS